Approved for use through 07/31/2006. OMB 0651-0032

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. U2054.0146 First Inventor Yasuhiko Matsunaga RADIO-RESOURCE MANAGEMENT SYSTEM AND METHOD THEREOF, AND MANAGEMENT Title APPARATUS, BASE STATION AND TERMINAL,

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO:  MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450									
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification  (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fee sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 26] 5. Oath or Declaration  a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) named in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b).									
6. Application Data Sheet. See 37 CFR 1.76									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
X Customer Number: 32172 X Correspondence address below									
Name DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP									
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City New York State NY Zip Code 10036-2714									
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Name (Print/Type) Mark J. Thronson Registration No. (Attorney/Agent) 33,082									
Signature Date December 16, 2003									

PTO/SB/17 (10-03)
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FEE TO A NOMITTAL	1	Complete if Known						
FEE TRANSMITTAL	Application Number				er	Not Yet Assigned		
for FY 2004 Filing Date					Concurrently Herewith			
First Named Inventor				itor	Yasuhiko Matsunaga			
Effective 10/01/2003, Patent fees are subject to annual revision.						Not Yet A	ot Yet Assigned	
Applicant claims small entity status. See 37 CFR 1.27			Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 3,624.00			Attorney Docket No. U2054.0146					
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Credit Money								
Check X Card Order Other None	3. ADDITIONAL FEES							
X Deposit Account:	Laura Emaile. Compil Emaile.							
Deposit Account 50-2215	Fee	Fee Fee Fee Fee						
Number	Code	(\$)	Cod	le (\$)		Fee Desc	ription	Fee Paid
Deposit Account Dickstein Shapiro Morin &	1051	130	205	1 65	Surcharge -	- late filing fe	e or oath	
Name Oshinsky LLP	1052	50	205	2 25		charge – late provisional filing fee or cover		
The Director is authorized to: (check all that apply)					sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	105	3 130	Non-English	h specification	1	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	181	2 2,520	For filing a re	equest for ex p	arte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920°	180	4 920°	Requesting Examiner a	publication o		
to the above-identified deposit account.	1805	1,840*	180	5 1,840*	Requesting Examiner a	ting publication of SIR after		
FEE CALCULATION	FEE CALCULATION 1251			1 55	Extension for	ension for reply within first month		
1. BASIC FILING FEE	1252	420	225	2 210	Extension for	or reply within	second month	
Large Entity Small Entity	1253	950	225	3 475	Extension for	or reply within	third month	
Fee Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$)	1254	1,480	225	4 740	Extension f	or reply within	fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	225	5 1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	240	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	240		Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	240		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510						
SUBTOTAL (1) (\$) 770.00	1452	110	245 245			ition to revive - unavoidable ition to revive - unintentional		
2. EVERA CLASH EFFO FOR LITH ITV AND RESOUR	1453 1501	1,330 1,330	250			ssue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   Extra Fee from	1502	480	250			•	ie)	$\vdash$
Claims   below   Fee Paid					Design issu			$\vdash$
Independent	1503 1460	640 130	250 146		Plant issue fee Petitions to the Commissioner			$\vdash$
Claims 24 -3 = 21 x 86.00 = 1,806.00					Processing fee under 37 CFR 1.17(q)			
Multiple Dependent = = = = = = = = = = = = = = = = = = =	1807	50	180		_			
Large Entity   Small Entity   Fee Fee Fee Fee Fee	1806	180	180				n Disclosure Stmt ssignment per	
Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20	8021	40	802		property (times number of properties) Filing a submission after final rejection			40.00
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809 385 (37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	281	0 385	For each additional invention to be examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	770	280	1 385	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802					r expedited examination		
and over original patent	Other	her fee (specify)						
SUBTOTAL (2) (\$) 2,814.00  **or number previously paid, if greater; For Reissues, see above	*Red	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
SUBMITTED BY	20.000		1	(if applicable))				
Name (Print/Type) Mark J. Thronson	Registration No. (Attorney/Agent) 33,082					Telephone	(212) 896-5470	
Signature	~					Date	December 16, 2	2003